

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 12:09 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 048 Const Calendar Day: 205 Date: 01-Apr-2010 Thursday Inspector Name: Wilcox, Jason Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 15:30 PM Break: 00:30 Over Time: 00:00

Federal ID: Location:

Reviewer: Jefferson, Paul Approved Date: 13-Jan-12 Status: Approved

Weather

**Temperature 7 AM** 40 - 50 **12 PM** 50 - 60 **4PM** 50 - 60

**Precipitation** Condition

Working Day 🗸 If no, explain:

Diary:

#### **General Comments**

FIELD WORK:

E-LINE:

See Sami Daouk's diary for more details

#### Splice 1:

- \* Prepare to back weld the outside of the North Side Panel
- \* U/T the outside of the Bottom Plate weld
- \* M/T the back gouged weld of the South Side Panel

### Splice 2:

- \* Weld on the inside of the South Side Panel
- \* Prepare for and then U/T the Bottom Plate

### Splice 3:

- \* Remove the backing bar on the inside of the Bottom Plate due to porosity
- \* Install the backing bar at the South Side Panel

### CB1/2E:

\* Finish the pretension of the Top Splice bolts

#### CB2/3E:

\* Bolt up the web stiffeners

#### W-LINE:

See Thanh Le's diary for more details

#### Splice 1:

\* Fit up the backing bar at the Top Deck weld joint

### **OFFICE WORK:**

\* In the office most of the day conversing back and forth with Thanh Le about his concern with double markings on some of the bolts on the Top Splice of the CB1/2E connection. I informed him that if there is no indication of which color mark to go with, to test enough of them to be content with the results. I also called Chris Bausone of ABF to let him know that some ironworkers are double marking the bolts. He then relayed to the field that from here on out the ironworker has to indicate which color mark to go with during



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## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Wilcox, Jason Diary #: 048 Date: 01-Apr-2010 Thursday

our visual inspection. This was done and there were no more double marked bolts. Bid Item: 056 04-0120F4 W-L02-OBG.056 W Line Lift 02 OBG Erect structural steel (bridge box girder) AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L02-ALB.056 W Line Lift 02 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L02-WEL.056 W Line Lift 02 Weld AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L03-ALB.056 W Line Lift 03 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L03-WEL.056 W Line Lift 03 Weld AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L04-ALB.056 W Line Lift 04 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L02-ALB.056 E Line Lift 02 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L02-WEL.056 E Line Lift 02 Weld AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 X-L03-CBM.056 E-W Line Cross Over Lift 03 Cross Beam AMERICAN BRIDGE/FLUOR, A JV



# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Wilcox, Jason Diary #: 048 Date: 01-Apr-2010 Thursday

E-W Line Cross Over Lift 04 Cross Beam 056 X-L04-CBM.056 04-0120F4 Bid Item: AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L03-ALB.056 E Line Lift 03 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L03-WEL.056 E Line Lift 03 Weld AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L04-ALB.056 E Line Lift 04 Align & Bolt AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L04-WEL.056 E Line Lift 04 Weld AMERICAN BRIDGE/FLUOR, A JV